IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the U.S. Patent Application NOZAKI et al.)))
Application 09/677,042 Filed: September 29, 2000	Art Unit 1631 Examiner Marjorie A. Moran 5 27 03
)
For: METHOD AND APPARATUS FOR)
DISPLAYING GENE EXPRESSION)
PATTERNS)
)
Attorney Docket No. HIRA.0080)

Honorable Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

CERTIFICATION

This Information Disclosure Statement is submitted after three months from the filing date of the above-identified U.S. patent application and after the mailing date of the first Office Action on the merits of the above-identified application, but prior to issuance of the earlier of any Final Action or Notice of Allowance sent in such application. However, it is also hereby certified that each item of information contained in this statement was cited in a

communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Therefore no fee is due at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

Stanley P. Fisher

Registration Number 24,344

Juan Carlos A. Mai

Registration Number 34,072

REED SMITH LLP

3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200

May 20, 2003

•	Form PTO 1449 1. S. Department of Commerce Patent and Trademark Office Statement by Applicant			HIRA,0080	i	SERIAL NUMBER 09 677,042					
PE				Nozaki et a Fittisci Dvii September	CIROUP	GROUP					
2 0 2003	И			U.S. Pat	ent Documents						
AEX	anner Initial	DOCUMENT NUMBER	DAR	ŧ	NAME	CLASS	SUBC 1 ASS	Fittisc	G DATE		
-											
L				Foreign	Patent Documents		1				
Γ	Exammer	DOCUMENT NUMBER		Fit No Dati			St B-	Translation			
-	Initial						CLASS	YES	No		
L											
F							-		-		
-											
F											
┝			_								
F											
		Otl	her Doeur	ments (Includ	ing Author, Title, Date	e Pertinent Pa	ages, Etc.)				
		International Search Report, filed by the German Patent Office dated April 11, 2003									
		From time Seri	Gautam Das, King-Ip Lin, Heikki Mannila, Gopal Renganathan and Padhraic Smyth, "Rule Discovery From time Series", Proceedings Fourth International Conference on Knowledge Discovery and Data Mining, August 27-31, 1998, pp. 16-22								
		1	Eamonn J. Keogh and Michael J. Pazzani, "Scaling Up Dynamic Time Warping to Massive Datasets", Principles of Data Mining and Knowledge Discovery, Third European Conference, PKDD'99, pp. 1-11								
		of Genome-Wi Academy of Sc	Michael B. Eisin, Paul T. Spellman, Patrick O. Brown and David Botstein, "Cluster Analysis and of Genome-Wide Expression Patterns", Proc. National Academy of Science: Proceedings of the N Academy of Sciences of USA, National Academy of Science, Washington, US, Vol. 95, Decembe pp. 14863-14868								
-											
ľ	EXAMES				DVEC (STERE)						

citation it not in conformance and not considered. Include copy of this form with next communication to applicant